#### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30<sup>th</sup> Street MS-43 P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214 TTY 711



Flex your power! Be energy efficient!

April 5, 2011

10-Mer-165-11.7/26.7 10-279804 Project ID 1000000379 SARRA-STP-BRSTP-P165(011)E

Addendum No. 3

#### Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN MERCED COUNTY NEAR LOS BANOS FROM HENRY MILLER ROAD TO 0.1 MILE SOUTH OF ROUTE 140.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Tuesday, May 3, 2011. The original bid opening date was previously postponed indefinitely under Addendum No. 2 dated December 3, 2010.

This addendum is being issued to set a new bid opening date as shown herein and revise the Project Plans, the Notice to Bidders and Special Provisions, the Bid book and provide a copy of the Information Handout.

Project Plan Sheets 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108 and 109 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheet 110 is deleted.

In the Special Provisions, Section 5-1.13, "SUPPLEMENTAL PROJECT INFORMATION," is revised as attached.

In the Special Provisions, Section 9, "DESCRIPTION OF WORK," the third paragraph is revised as follows:

"A five span precast, prestressed bulb-tee girder bridge, approximately 412 feet in length and 43 feet in width supported on pipe piles and Cast-in-Steel-Shell (CISS) concrete piles."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK", the second paragraph is revised as follows:

Route 165 shall be closed from October 3, 2011 through February 6, 2012. Removal and replacement of the San Joaquin River Bridge shall take place during that interval. Widening of both the Salt Slough Bridge and the San Joaquin River Overflow Bridge shall also take place during that interval."

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In the Special Provisions, Section 10-1.33, "PILING," subsection "GENERAL," the table under sub-subsection "Driving System Submittal" is revised as follows:

Bridge Number	Control Location
Br. No. 39-0246	Location1: Abut 1 & 6
Br. No. 39-0246	Location2: Pier 2, 3, 4 & 5
Br. No. 39-0209	Location1: Abut 1 & 5
Br. No. 39-0209	Location2: Pier 2, 3, & 4
Br. No. 39-0212	Location1: Abut 1 & 3
Br. No. 39-0212	Location2: Pier 2

In the Special Provisions, Section 10-1.33, "PILING," subsection "GENERAL," the sub-subsection "Dynamic Monitoring at Each of the Bent Locations (Br. No. 39-0246)" the first sentence of the first paragraph, is revised as follows:

#### "Dynamic Monitoring at Each of the Pier Locations (Br. No. 39-0246)

The Contractor shall select one pile from each of the pier locations (2 through 5) to be dynamically monitored."

In the Special Provisions, Section 10-1.33, "PILING," subsection "GENERAL," sub-subsection "Time and Control," the first sentence of the fourth paragraph of is revised as follows:

"Production piles, shall not be installed until the revised pile tip elevations for each pier location have been provided by the Engineer."

In the Bid book, in the "Bid Item List," Items 33, 34, 47, 48, 51, 52, 53, 54, 57, 59, 63, and 86 are revised, Items 93, 94 and 95 are added and Items 58, 62 and 92 are deleted as attached.

#### To Bid book holders:

Replace the entire pages 4, 5, 6 and 7 of the "Bid Item List" in the Bid book with the attached revised pages 4, 5, 6 and 7 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Attached is a copy of the Information Handout.

Central Valley Flood Protection (Permit No. 18579-1), Cental Valley Flood Protection (Permit No. 18579-2) and Final Hydraulic Report (San Joaquin River Overflow Bridge Br. No. 39-0212, San Joaquin River Bridge Br. No. 39-0246) dated February 7, 2011 are added.

Revised Foundation and Seismic Report (San Joaquin River Bridge Br. No. 39-0246) dated March 17, 2011 and Revised Hydraulic Report (Salt Slough Bridge Br. No. 39-0209) dated March 22, 2011 are revised.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

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This addendum and attachments are available for the Contractors' download on the Web site:

### http://www.dot.ca.gov/hq/esc/oe/project\_ads\_addenda/10/10-279804

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

REBECCA D. HARNAGEL

Chief, Office of Plans, Specifications & Estimates

Office Engineer

Division of Engineering Services

Attachments

## 5-1.13 SUPPLEMENTAL PROJECT INFORMATION

The Department makes the following supplemental project information available:

Supplemental Project Information

Supplemental Proje	
	Description
Means Included in the Information Handout	Description  1. 401 California Regional Water Quality Control Board; 404 Army Corps of Engineers Permit; 1602 Fish & Game Permit  2. Revised Foundation and Seismic Report (Salt Slough Bridge Br. No. 39-0209) dated August 11, 2009  3. Revised Foundation and Seismic Report (San Joaquin River Overflow Bridge Br. No. 39-0212) dated August 11, 2009  4. Revised Foundation and Seismic Report (San Joaquin River Bridge Br. No. 39-0246) dated March17, 2011  5. Final Hydraulic Report (Salt Slough Bridge Br. No. 39-0209 dated March 22, 2011  6. Foundation Review (Salt Slough Bridge Br. No. 39-0209) dated August 4, 2009  7. Foundation Review (San Joaquin River Overflow Bridge Br. No. 39-0212) dated August 4, 2009  8. Foundation Review (San Joaquin River Bridge Br. No. 39-0246) dated August 4, 2009  9. Final Hydraulic Report (San Joaquin River Overflow Bridge Br. No. 39-0246) dated August 4, 2009  9. Final Hydraulic Report (San Joaquin River Overflow Bridge Br. No. 39-0212, San Joaquin River Bridge Br. No. 39-0246) dated
	February 7, 2011 10. Central Valley Flood Protection Board Permit No. 18579-1 (San Joaquin River Overflow Bridge Br. No. 39-0212) 11. Central Valley Flood Protection
	Board Permit No. 18579-2 ) (San Joaquin River Bridge Br. No. 39- 0246)
Available for inspection at 611 San Juan Avenue, Stockton, CA 95203.; telephone (209) 948 -7849	Cross Sections
Available as specified in the Standard Specifications	Bridge as-built drawings
Available at: http://www.dot.ca.gov/hq/esc/oe/weekly_ads/index.php	Cross sections

#### BID ITEM LIST 10-279804

			79804			
Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	150860	REMOVE BASE AND SURFACING	CY	560		
22	152370	RELOCATE MAILBOX	EA	2		
23	152390	RELOCATE ROADSIDE SIGN	EA	4		1
24	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	870		
25	153223	REMOVE UNSOUND CONCRETE	CF	13		
26	153225	PREPARE CONCRETE BRIDGE DECK SURFACE	SQFT	6,253		
27	157550	BRIDGE REMOVAL	LS	LUMP SUM	LUMP SUM	
28	157561	BRIDGE REMOVAL (PORTION), LOCATION A	LS	LUMP SUM	LUMP SUM	
29	157562	BRIDGE REMOVAL (PORTION), LOCATION B	LS	LUMP SUM	LUMP SUM	
30	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
31	190101	ROADWAY EXCAVATION	CY	600		
32	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
33 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	447		
34 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	233		
35	194001	DITCH EXCAVATION	CY	170		
36	198001	IMPORTED BORROW	CY	4,680		
37	198007	IMPORTED MATERIAL (SHOULDER BACKING)	TON	8,590		
38	203021	FIBER ROLLS	LF	3,570		
39	203025	COMPOST (INCORPORATE)	SQYD	5,900		
40	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	2		

# **BID ITEM LIST**

10-279804

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	203031	EROSION CONTROL (HYDROSEED) (SQFT)	SQFT	53,100		
42	260201	CLASS 2 AGGREGATE BASE	CY	2,640		
43	390131	HOT MIX ASPHALT	TON	31,500		
44	390140	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TON	37,400		
45	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	
46	397005	TACK COAT	TON	140		
47	490782	FURNISH PILING (CLASS 200) (ALTERNATIVE W)	LF	1,779		
48	490783	DRIVE PILE (CLASS 200) (ALTERNATIVE W)	EA	25		
49	495106	FURNISH 18" CAST-IN-STEEL SHELL CONCRETE PILING	LF	470		
50	495107	DRIVE 18" CAST-IN-STEEL SHELL CONCRETE PILE	EA	8		
51	495133	FURNISH 36" CAST-IN-STEEL SHELL CONCRETE PILING	LF	1,888		
52	495134	DRIVE 36" CAST-IN-STEEL SHELL CONCRETE PILE	EA	16		
53 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	68		
54 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,284		
55	511106	DRILL AND BOND DOWEL	LF	620		
56	511124	RAPID SETTING CONCRETE (PATCH)	CF	13		
57	512277	FURNISH PRECAST PRESTRESSED CONCRETE BULB-TEE GIRDER (80'-90')	EA	28		
58	BLANK					
59	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	35		
50	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	389		

## **BID ITEM LIST**

10-279804

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61 (F)	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	6,253		
62	BLANK	-				
63 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	344,150		<del> </del>
64	042811	PUBLIC SAFETY PLAN	LS	LUMP SUM	LUMP SUM	
65	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	82		
66	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	16		
67	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	64		
68	566011	ROADSIDE SIGN - ONE POST	EA	16		
69	566012	ROADSIDE SIGN - TWO POST	EA	1		
70	042812	CLEAN AND THERMAL SPRAY COAT STEEL PILING	LS	LUMP SUM	LUMP SUM	
71	641107	18" PLASTIC PIPE	LF	18		
72	650014	18" REINFORCED CONCRETE PIPE	LF	190		
73	705011	18" STEEL FLARED END SECTION	EA	2		
74	705204	18" CONCRETE FLARED END SECTION	EA	4		
75	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD B)	CY	70		
76	800010	FENCE (TYPE BW, 4-STRAND, WOOD POST)	LF	680		
77	802180	12' CHAIN LINK GATE (TYPE CL-4)	EA	2		
78	820107	DELINEATOR (CLASS 1)	EA	24		
79	820118	GUARD RAILING DELINEATOR	EA	40		
80	820132	OBJECT MARKER (TYPE L)	EA	7		

### BID ITEM LIST 10-279804

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	270		
82	839541	TRANSITION RAILING (TYPE WB)	EA	12		
83	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2		
84	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	16		
85	839603	CRASH CUSHION (ADIEM)	EA	2		
86 (F)	839720	CONCRETE BARRIER (TYPE 732)	LF	1,306		
87	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	148,000		
88	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	290		
89	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	LF	73,600		
90	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,020		
91	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
92	BLANK					
93	512290	FURNISH PRECAST PRESTRESSED CONCRETE BULT-TEE GIRDER (60'-70')	EA	7		
94	519091	JOINT SEAL (MR 1 1/2")	LF	93		
95	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

	95	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	
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